

REMARKS

Applicants wish to thank the Examiner for considering the present application. In the Final Office Action dated March 18, 2005, claims 1-20 are pending in the application. Applicants have canceled Claims 2 and 4. Applicants respectfully request the Examiner to reconsider the rejections in view of the amendments above.

Claims 1-3 and 5-20 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Cho (5,646,613) in view of Stopczynski (6,519,519) in further view of Breed (6,749,218).

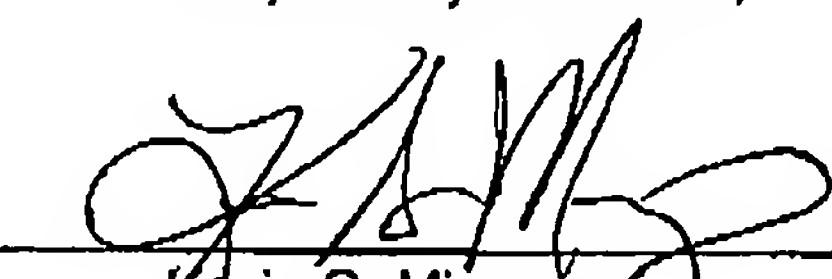
Applicants have amended Claim 1 to include the limitations of Claims 2 and 4 that were deemed allowable by the Examiner. Claim 13 has also been written to include that the object classification includes determining object sizes including object area and object height. This wording is similar to the wording of allowable Claim 4. Applicants therefore believe Claim 13 is also allowable.

Claim 19 has also been amended with similar language to allowable Claim 4. Claim 19 now states, "classifying the object by determining object sizes including object area and object height." The remaining claims are dependent claims and are thus believed to be allowable for the same reasons as their independent claims.

In light of the above amendments and remarks, Applicants submit that all objections are now overcome. Applicants respectfully submit that the application is now in condition for allowance and expeditious notice thereof is earnestly solicited. Should the Examiner have any questions or comments the Examiner is respectfully requested to call the undersigned attorney.

Please charge any fees required in the filing of this amendment to Deposit Account 06-1510.

Respectfully submitted,



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